

*HEMODIALYSIS / APHERESIS  
TECHNICIAN  
SCHOOL (NEC 8434)*  
NAVAL SCHOOL OF HEALTH  
SCIENCES

1001 HOLCOMB RD. BLDG-  
104  
PORTSMOUTH, VA. 23708

# ***MISSION STATEMENT***

► To provide instruction in the basic knowledge and skills required to operate and maintain hemodialysis and apheresis equipment, and to assist with treatment procedures, patient care, and monitoring of acute and chronic disorders. Perform hemodialysis / apheresis

# *Definition of terms*

- ▶ **Hemodialysis-** Dialysis is a treatment for people in the later stage of chronic renal insufficiency (kidney failure). This treatment cleans the blood and removes wastes and excess water from the body. Normally this work is done by healthy kidneys.
- ▶ **Apheresis-** The process of Apheresis involves removal of whole blood from a patient or donor. Within an instrument that is essentially designed as a centrifuge, the components of whole blood are separated and the

# ***PREREQUISITE***

- Hospital Corpsman in paygrades E-4 through E-6.

# **COURSE DATA**

- ▶ Course Length:  
26 weeks
- ▶ Contact Hours:
  - Didactic: 472 hours
  - Lab / Practical: 80 hours
  - Clinical: 404 hours
- ▶ Classes per year: 2
- ▶ Class Capacity: 6
- ▶ Board of Nephrology Examiners, Nursing  
and Technology Certification

# **STAFF**

**Leading Petty Officer:**  
Robinson

HM2 C.

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**Staff Instructor:**  
Hebert

HM2 G.

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**Enlisted Technical Leader:**  
Swift

HM2 J.

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# Duty Stations

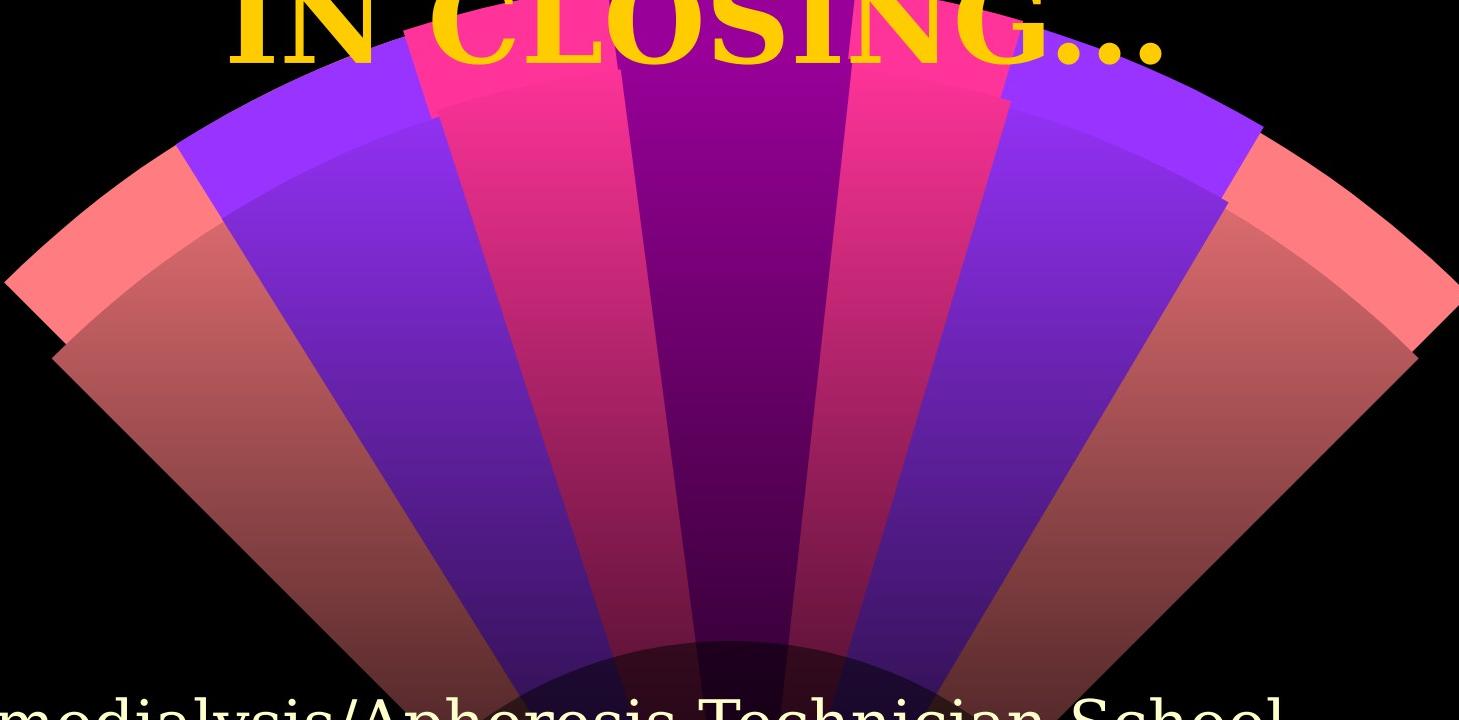


Bethesda, MD - National Naval Medical Center

Portsmouth, VA - Naval Medical Center

San Diego, CA - Naval Medical Center

# IN CLOSING...



Hemodialysis/Apheresis Technician School (NEC8434) affords you the opportunity to not only learn an excellent skill, but also the opportunity to make a difference in human lives. Serving our country and serving our shipmates is what we do best. Our training makes us unparalleled. Come and see why Hemodialysis/Apheresis Technicians are the Hospital Corps “Best Kept Secret”!